

PACIFIC ISLANDS REGIONAL OBSERVER PROGRAM
SHALLOW SET
ANNUAL STATUS REPORT
January 1, 2005 – December 31, 2005

Pacific Islands Regional Office
National Marine Fisheries Service
January 26, 2006

The Hawaii-based pelagic longline fishery targeting swordfish and tunas has been monitored under a mandatory observer program since February 1994. In 2004, the Hawaii swordfish fishery was reopened with restrictions on allowable gear used in the fishery. This report is used to ensure prompt dissemination of Hawaii Swordfish Observer Data and may be revised after final data editing has been completed. The following table summarizes percent observer coverage for vessel departures, vessels arriving with observers, and protected species interactions for vessels arriving with observers during 2005.

Vessel Departures - 2005 (January 1, 2005 - December 31, 2005)		
Departures -----	106	
Departures with observers -----	106	
Observer coverage 2005 -----	100.0%	
Vessels Arriving with Observers - 2005		
Departures with observers in 2005 -----	106	
Observers departing in 2004 arriving in 2005 -----	5	
Observers departing in 2005 arriving in 2006 -----	13	
Total vessels arriving with observers - 2005 -----	98	
Protected Species Interactions - 2005		
Vessels arriving with observers - 2005 -----	98	
Trips with turtle interactions -----	15	
Trips without turtle interactions -----	83	
Trips with marine mammal interactions -----	3	
Trips without marine mammal interactions -----	95	
Trips with seabird interactions -----	17	
Trips without seabird interactions -----	81	
Total Sea Turtles Interactions -----	18	
Released Injured		
Loggerhead -----	10	
Leatherback -----	8	
Total Marine Mammal Interactions -----	3	
Released Injured		
Risso's Dolphin -----	1	
Bryde's Whale -----	1	
Unidentified Whale -----	1	
Total Seabird Interactions -----	69	
Released injured		
Laysan Albatross -----	44	
Black-footed Albatross -----	3	
Released dead		
Laysan Albatross -----	18	
Black-footed Albatross -----	4	
Total Sets	1,604	
Total Hooks Retrieved	1,328,806	
Turtles per 1,000 Hooks	0.014	
Seabirds per 1,000 Hooks	0.052	
Marine Mammals per 1,000 Hooks	0.002	
Note: The percent of observer coverage is based on vessel departures.		
Protected species interactions are based on vessel arrivals. For the purpose of		
this report, an animal that becomes hooked or entangled is an interaction.		